

THE BULLETIN

A NEWSPAPER BY AND FOR Y-12 EMPLOYEES OF UNION CARBIDE NUCLEAR COMPANY **DIVISION OF UNION CARBIDE CORPORATION**

VOL. 17 - NO. 12

OAK RIDGE, TENNESSEE

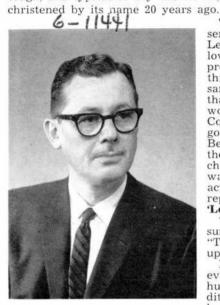
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Wednesday, March 20, 1963

Badge 54 — Where Are You?

Y-12's Original 'Adam' Observes 20th Anniversary This Week

The person who created that expression "the good old days" apparently didn't see Y-12 in its beginning. They weren't particularly "good" and there wasn't much "old" about it either! Raw, tough, and typical of any boomtown, Oak Ridge had not even been



Leo F. Hemphill

Metals Society Meeting Is Tonight

The Oak Ridge Chapter of the American Society for Metals announces its March meeting to-night, March 20, at the Holiday Inn. Oak Ridge.

The social hour begins at 6:30 p.m. with dinner set at 7, and the technical meeting begins at

8 p.m. General Electric's James H. Keller will be the speaker at tonight's meeting, speaking on "Recent Progress in Refractory Metals." He received his BS degree in metallurgy from Penn State, and an MS from Stephens Institute of Technology. He re-turned to Penn to take his PhD in 1951. Dr. Keller has been an active member of ASM for the last 20 years. While associated with Penn State and the General Electric Research Lab, he published more than 20 publications on various aspects of hydrogen in steel, porcelain enameling, the origin of defects in porcelain en neling, the structure of elec-trodeposits, preferred orientation, and mechanical behavior of zirconium and titanium and their

Members and guests are welcomed at the technical meeting. Dinner reservations are being handled by ORNL's J. Wheeler.

ASME Will Hear Student Papers In March Meet

The Oak Ridge sub-section of the American Society of Mechanical Engineers will have a joint meeting with the University of Tennessee student section of ASME tomorrow, Thursday, March 21.

The students will present pa-pers that are to be entered in the competition to be held at Duke

University next month.

Arrangements for the dinner meet are being made by UT faculty members and details for reservations have been mailed to ASME members.

This week the first Y-12er ob-This week the first Y-12er observes his china anniversary, as Leo F. Hemphill, holder of the lowest badge number on the premises, crosses the historic threshhold. His actual anniversary date is March 22. It was 1943 that the young Hemphill went to work for Tennessee Eastman Company. (He thought he was going to Rochester, New York!) Before his actual hiring-in date the Kingston Ordnance Plant Kingston Ordnance Plant changed his assignment and he was sent to California. It was actually June 7, 1943 before he reported to Oak Ridge.

'Long Hot Summer'

"That was the hottest, wettest summer I ever saw," he recalls.

"The flies just about ate everyone

up, too!"

It rained just about 4 o'clock every afternoon to add to the humid, hot summer. These con-ditions gave early Oak Ridgers a lasting impression of those days

Hemphill actually lived in Knoxville the first two and a half weeks he worked in Oak Ridge. weeks he worked in Oak Ridge. From the latter part of June until the first week in November, it was dormitory life for the Y-12-er. (His wife stayed in Chicago until their first child, Hollace, arrived.) In late 1943 they moved into a house at 102 Kenwyn Road, of which address they lived for at which address they lived for two years. The next residence was at 103 Glendale Lane, for 10 years; then in 1955 they moved to their present address, 75 Outer

Other Children Natives

The remaining four Hemphill children are native Oak Ridgers. Hollie, the Chicago-born first, is on the Oak Ridger staff; Pamela is a junior at Oak Ridge High School; Jeffrey is a sophomore; Chris is in the pinth grade of Chris is in the ninth grade at Jefferson Junior High School; and Deborah is in the sixth grade

at St. Mary's. In 1949 Hemphill was named Man-Of-The-Year by the Junior Chamber of Commerce. He has been active in many civic and fraternal organizations, among which are the American Red Cross, the Elks, Illinois Tech

through Illinois Tech, since his parents were both deceased at the

"Only people who were here in those early days could possibly understand," Hemphill recalls. understand," Hemphill recalls. 'You got in a line every Sunday church. You didn't know what they were selling . . . you just got in line. It might have been cigarettes, hose, washing powders, soap, or what-have-you. By the time you got to the head of the line you found out what they were selling, if they had Continued on Page 4



SAFETY AWARDS FOR THE 32nd accident-free period in Y-12 are now being selected. Above are shown the 13 items. On the first row are the man and woman's billfold, a Zippo cigarette lighter, and steak knives. On the second row are a widemouth Thermos bottle, a candy-jelly thermometer, a lawn sprinkler and a car brush which attaches to a water hose. In the top row are a carving tray, candlesticks, dip dish, cutlery set and an auto-home tool kit. The period without a lost-time accident extended from January 4 through February 18 for a total of 1,600,946 man-hours.

Opening For Monday

Varied Courses Offered In Evening Studies

The Adult Education Program at the Oak Ridge High School begins its Spring Quarter Monday, March 25, and extends through May 31. Registration is being taken up until class times next week.

Business courses offered include Business English, Spelling and Penmanship, Secretarial Practice, Personality and Human Relations, Office Machines, Business Math, Clerical Practice, Filing and Indexing, Business English II, Accounting, Medical Secretary, Shorthand I and II, Typing 1 and II and Stenospeed.

which are the American Red Cross, the Elks, Illinois Tech Alumni Association, the American Welding Society, and others.

A native of Chicago, the Y-12 veteran is married to the former Elinor J. Klimek, also a native of the Windy City.

Armour Tech Graduate
The Y-12 engineer attended Northwestern University and holds a degree from Armour Tech, Illinois Institute of Technology. He co-opped his way through Illinois Tech, since his General subjects to be offered

The office hours of the AEP at the High School are from 6:30 to 9:30 p.m. except during registration when they are noon until 4 p.m. and 6 until 9 p.m. The Oak Ridge telephone number for the adult education program is 483-6316.

Many of the courses offered by the program are reimburseable under the Educational Assistance

Program of Union Carbide. Most of the subjects are taught one night a week, with a few offering two nights of instructions weekly.

Adult Education Sets | New Safety Awards Chosen By Y-12ers For 1963's First Period

Safety awards for the 32nd accident-free period in Y-12 are now being selected. There is a total of 13 items from which to choose. Selection cards should be in the hands of all employees by this time.

The awards are still being displayed in the Cafeteria, and also at Bear Creek Portal. This weekend, March 22, 23 and 24, they will be at West Portal. Monday and Tuesday of payt week they and Tuesday of next week, they will be at North Portal, and on Wednesday and Thursday, March 27 and 28, they will be at East Portal.

The items listed on the 32nd assortment of useful items are:

Billfold, men's Billfold, women's Auto wash brush Pair candlesticks Candy-jelly thermometer Chip and dip dish Cutlery set (3 piece) Lawn sprinkler Meat tray Steak knives (six) Thermos (wide mouth) Auto-home tool kit Zippo lighter (small) The 1963 initial accident-free period extended from January 4

SAFETY SCOREBOARD

The Y-12 Plant Has Operated 11 Days Or 323,000 Man-Hours (Unofficial Estimate) Without A Disabling

Injury Through March 17

Phone 7755 For Daily Report On Accident-Free Hours

Meanwhile, the Safety Department is currently issuing the 31st award to Y-12ers. Distribution began yesterday, Tuesday, March 19, and continued today from 6:30 a.m. through 8 a.m. and 2 until 5 p.m. The postely will be a 5 p.m. The portals will be opened again Thursday, March 21, from 6:30 until 8 a.m. Employees who are off due to illness or vacations may assign the picking up of their awards to a friend or rela-tive. Safety urges that all awards be picked up promptly.

The prompt return of the new selection cards is also urged so that the latest awards may be placed on order.

Three lost-time accidents already appear on 1963's calendar . . . a motor scooter mishap, a fall on slippery, icy roads, and serious burns to an employee's body.

With the beginning of Spring tomorrow, let's resolve to make Y-12 a safer place to work. Don't give an accident a chance to happen. The green lights at each portal signal that another injury-free day has passed in the plant. Let's keep those green lights flashing!

Groningen Research Is **Physics Seminar Topic**

The Oak Ridge National Lab-oratory Physics Division Seminar Friday will feature Pieter J. Pasma, from the Foundation for Fundamental Research on Matter, Groningen, The Netherlands. Pasma will discuss Nuclear Physics Research now going on there.

The seminar is scheduled for Friday, March 22, at 3:15 p.m. in the East Auditorium of ORNL's 4500 Building.

Bulletin

Published Weekly For The Y-12 Employees Of UNION CARBIDE NUCLEAR COMPANY Division of



UNION CARBIDE CORPORATION

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Editor

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Wright Son Athletic Major In Final Year

Graduates Next Month From Carson-Newman



Eugene 'Potsy' Wright

sportsminded Y-12er's son plans to earn his living in the plans to earn his fiving in the sports world . . . after his graduation this Spring. Eugene "Potsy" Wright, 21-year old son of Mr. and Mrs. Kenneth H. Wright, plans to coach football and/or basketball in high school where he receives his degree. when he receives his degree.

Kenneth, a senior at Carson-Newman College, Jefferson City, will graduate May 30, with a major in Physical Education. He will also be qualified to teach history and social studies. During his collegiate life, Kenneth has played on Carson-Newman's soccer team, also on the college golf team. He and his father slip out to the greens for some hot golf competition.

The young Wright graduated from Harriman High School in 1959 where he played football for four years under the tutelage of Charlie Flora. Golf, basketball and football are not the only of his interests . . . he has an abiding fondness for baseball as well.

The Wrights live at 414 Clifty Street, Harriman. They have an-other son Billy Charles Wright who is also an ardent sports fan. The Wright father is in Y-12's Steam Plant.

New Car Undercoating For Autos Available

According to the Manufactur-ing Chemists' Association, an undercoating to prevent rust in new cars and half corrosion in old ones is being marketed. It contains a petroleum base, rust inhibitors and other ingredients. It dries on the outside while re-maining soft and pliable on the inside, thereby giving it a "self healing" property when marred on the surface, according to the



Tomorrow is the official day, the calendar says . . . We say it isn't a day too soon either. Apologies to the Irish also for letting St. Patrick's Day pass without as much as a "Top o' the morning"

Newswise, around Y-12 it's told

INDUSTRIAL RELATIONS
Fire and Guardsmen are welcoming back recent victims of the well known bug, which include G. C. Gregory, F. L. Roberts, J. F. Marcum, C. S. Davison, C. S. Waldroop and T. E. Ford.

Deepest sympathy to F. L. Ruckart whose father passed away recently.

big welcome back also to P. C. Goins who is back at work after surgery . . . and get well wishes are speeded to L. A. Lit-

DEVELOPMENT

Metallurgical Development and other friends in Y-12 express their sincere sympathy to Helen Claffey on the death of her father, Mr. J. M. Matthews Sr., who died March 8, in Okolona, Missis-

Others' faults are like head-lights on an automobile. They seem more glaring than your own.

MECHANICAL OPERATIONS

A stack of news has piled up concerning folks in Production Machining, which includes Beta
Two and Four, F Area and H-2.
It goes something like this:

O. J. Okes, L. T. Brannock and

J. D. Hatmaker vacationed recently in parts unknown . . . Likewise for R. H. Wilkerson, N. B. Jarvis and J. R. Taylor.

Off since last month ill is U. Wallage Best wishes go to him.

Wallace. Best wishes go to him for a speedy recovery.

Off with a bunch of ailments for a while, but back alive and happy now are J. C. Brewer and R. K. Carper.

Sympathy is extended to R. R. Galford whose mother passed away recently in West Virginia.

Congratulations to the N. B. (Buck) Bloomers. Buck and Maggie have named the new son David Brickey, who weighed in at a whopping eight pounds, 13 ounces. Congratulations also to J. D. Collins for an entirely different reason! That big sauger he captured top honors in Y-12's annual rodeo with also netted him a spinning rod as a third place prize from the State Game and Fish Commission. Welcome back to E. E. Hill

from six months military service with Uncle Sam in the Marine

Things have been particularly quiet around F-Area and the H-2 Shops for the past few days . . . probably due to the fact that L. P. Vines has had laryngitis. Fostering the flu bug recently

was W. J. McPeters, who had the sympathy of everybody that knows what getting that stuff is



Clarence and Friend

Here's a nice shot of two buddies . . . little Clarene H. Arden Jr., aged 15 months and his pony

who is only three months old. Little Arden is the son of C. H. Arden, Production Machining in Beta Four.

E. J. Roberts is a welcome sight back too, after several days stay in the hospital.

It's good to hear that Bob Norton is making progress after so much bad luck with a recent operation.

Taking a recent vacation to visit in Florida (and try to avoid taking what everyone else has got) was G. P. McGhee. He visited relatives down thataway.

The furrin' flu bug had a ball down in Beta Four. Richard Dew's family all had it, then he decided he would take it too. R. N. Evans, A. R. Lindsey, C. W. O'Dell and R. F. Phillips have all been among the missing. Bruce Dyer had his bout earlier and is on his feet again. E. Watkins waited until he left Beta Four to take his cold . . . Ken Cook just got back . . . and Esther Moody has also been a victim.

C. W. Watkins' wife is ill in

Oak Ridge Hospital . . . and best wishes to her.

"My wife is very irritable. The least little thing sets her off."
"You're lucky. Mine's a self-

SHIFT SUPERINTENDENTS

AND UTILITIES
Taking off for the big state
of Texas for two glorious weeks is D. P. Anderson.

Get well wishes are extended to C. K. Monday and E. E. Robert-

Taking a vacation down around the Nashville area (to see the State B as k e t b a l l Tournament there) was **A. H. Norman**, yelling his head off for you-know-who.

Man has five senses as an average . . . but the successful man has only two . . . horse and com-

ENGINEERING

Tool Engineering bids farewell to several folks . . . Ken Pluhar is leaving for Richland, Indiana, and Bill Brown (tired of Old Man Winter) is taking off for West Palm Beach. **Ted Sizoo** is headed for the General Mechanics Department.

Congratulations to Gary Fuis, a freshman in Cornell University, Ithaca, New York. Gary, the son of **Frank Fuis Jr.**, Tool Engineering, was recently initiated into Phi Eta Sigma, a scholastic hon-orary society. This is the most distinctive honor that can come to a Cornell freshman, or a freshman anywhere as a matter of man anywhere as a matter of fact. Nationwide only three to five per cent of students make it in their first year of college. Gary graduated from Norris High School last June.

Sympathy is extended to the Bill Rogers family. Mrs. Rogers' grandmother passed away recently.

Get well wishes to Lil Higgins who is fighting the well known

We're all in favor of pay television—they should pay us to

FINANCE AND MATERIALS Plant Records reports that Dot Park is vacationing, getting ready for her daughter, Gayle's, wed-ding Saturday... Get well wishes are sent to Corum Scott off ill.

Mail Room folks had Ernest Duncan vacationing last week at his home in the Claxton Com-

Speaking of home . . . let's see if we can find it!



CAROL AND JEANIE JOHNSON are the talented daughters of Carl Johnson, Y-12's Production Inspection Department. They recently placed high in the Clinton Op-

Y-12er's Daughters Shine In Clinton Optimists' Talent Show

Two talented daughters of a usual, original creation. Y-12er took honors in a recent talent show in Clinton. The show was sponsored by the Clinton Optimist Club. They are the daughters of Mr. and Mrs. Carl Johnson. Their father is in Y-12's Production. Inspection. Production Inspection Depart-

For the show, Carol did an interpretation of a cheerleader in dance to "Let's Go." She received many compliments on her un-

Jeanie won first place in her division with a pantomime and dance to the tune of "Pink Shoe Laces. Both Jeanie and Carol are stu-

dents at Clinton Elementary School, and have appeared in several talent shows. They have also appeared on local television stations

The Johnsons live at Route 2, Clinton



Congratulations to the following Y-12ers who will celebrate anniversaries with Carbide within the next few days. 20 YEARS

Leo F. Hemphill, Engineering

Division, March 22.

15 YEARS

Carl S. Melton, Alpha Five
Cascade Operations, March 25.

10 YEARS

Jerome Cogswell, Beta Four Forming, March 20. Brandt Kuperstock, Instrument

Engineering, March 23.
William C. Ward, Process Maintenance, March 23.

Johnnie L. Riddle, Production aspection, March 23. Frank Gallaher Jr., Janitor's

Department, March 24.



Ride wanted from Knoxville, via Chapman Highway, to Central Portal, straight day. Thomas Hunnicutt, plant phone 7-8373. spected men in government, his department recently came up with an oddity in governmental

pool, from the vicinity of Cedar Bluff subdivision, off Kingston Pike, to Centrol or West Portal, straight day. W. E. Cunningham, plant phone 7-8569

One rider wanted from Pine Hills, Harriman, to Central, West or Bear Creek Portal, straight day. R. W. Curtis, plant phone 7-8465, home phone Harriman 882-9291.

Car pool member wanted from West Hills, Knoxville, to East Portal, straight day. George Eckerd, plant phone 7-8559, home phone Knoxville 588-8090.

ORCMA's Final Concert For Piano

A piano sonata concert will be R plano solitate concert will be the next presentation of the Oak Ridge Civic Music Association. Beginning at 8:15 p.m. Saturday, March 23, Malka Mevorach-Cho-set will play at the Oak Ridge

High School auditorium.

Before coming to Oak Ridge to join her husband, who directs the Oak Ridge Symphony Orchestra, Mme. Choset was a noted concert pianist in Israel. One of the numbers to be included in the Saturday concert will be a concerto written especially for her by the Israeli composer Yecheskel Braun.

Included in the all-piano concert will be Haydn's Sonata for Piano in C Major, Schubert's Sonata for Piano in A Major, Liszt's 'Apres une Lecture du Dante,'

and the Braun Sonata in D.
A part of ORCMA's regular series of guest artist concerts, individual tickets will also be available at the door prior to the concert.

FBI Had No Budget Worries Last Year

J. Edgar Hoover, director of the Federal Bureau of Investigation, is not only one of the most re-Ride wanted, or will join car circles. It operated in the black

lion in fines last year, more than enough to cover operating expenses. Among other things, the bureau apprehended 1,400 fugitives, obtained 12,700 convictions and recovered 19,000 stolen automobiles under the Interstate

Transportation Act. Bureau men also assisted in more than 3,600 police schools throughout the nation.

Security compliance assures the effectiveness of production.

Ghosts Inching Up In Mixed Bowling

Alley Cats' Hagood Repeats Men Sweep

The Alley Cats took the only clean sweep last week in the Mixed League for Y-12 bowlers, clipping the Goofers for the full count of four. Bob Hagood, Alley Cats, liked his name in the spot-light the week before, so just left it there again last week by sweeping the boards for men with games of 205 scratch, 234 handi-cap; series of 560 scratch and 627

The Ghosts, now second-placers by four points, took the Toppers

by four points, took the Toppers for three, as did the Pin Plasters over the Cool Cats. The Phantoms-Scrappers tilt ended in a draw, each team taking two.

Joyce Gillihan, Ghosts, apparently liked her name in lights also. She posted a sweep for women with games of 151 scratch, 202 handicap, series of 414 scratch and 567 handicap.

Teamwise, the Alley Cats took handicap highs with 778 singles and 2273 series. The Cool Cats had high singles in their 617 scratch and the Ghosts took the scratch series highs with 1738.

League standings follow:

Team W L

League stanun	ings Tollow.	
Team	W	L
Cool Cats	29	11
Ghosts	25	15
Pin Plasters	211/2	1832
Alley Cats	2012	1912
Scrappers	20	20
Goofers	20	20
Phantoms	16	24
Toppers	8	.32

22 Rifle Play Sees Y-12 Win Scratch Shoot

The Y-12 team in the 22 Calibre Rifle League held its own last week with the ORNL shooters. week with the ORNL shooters. Taking high scratch totals, Y-12 took five points. The ORNL team took five, and the Independents took two. Scratch firing was as follows: Y-12: 1412; ORNL: 1406; Independents: 1383. Handicap firing registered: Y-12: 1446.380; ORNL: 1446.506; and Independents: 1423.889.

On the Y-12 team Will Davis led scratch firers with a 289 total, followed by Dave DeWalt with 286 and Bob Powers with 282. Davis's handicap 293.112 was high for the team in that department also. Art Hensley fired in the

also. Art Hensley fired in the range of 290.106 in handicap scoring and G. W. Holcomb came in third with 288.282.

League standings follow: Team ORNL **Points** Independents

Open Season On Trout In Unmanaged Waters

Unmanaged waters in Tennessee are now open for trout fishing the year round. New regulations do not include an opening day for trout fishing. The rules read: NO CLOSED SEASON on TVA and Army Engineer Reservoirs and their tailwaters, state voirs and their tailwaters, state voirs. park lakes, and all other streams management areas, national parks section of Doe Creek. You can fish on the above mentioned public waters with a limit of seven trout per day and posses-sion limit of 14 the year round.

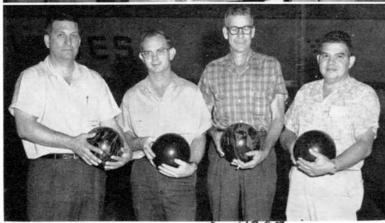
A Fellow Named Fred . .

There was a young fellow named Fred,

Who wouldn't quit smoking in bed.

That he'd make the mistake Of not staying awake Had never even entered his head!





THOUGH SEPARATED WIDELY BY standings, these teams stand relatively close in points. The closely contested E League features day-light bowlers rolling every Thursday. Above (in top photo) are the Ten Pins who are resting in 5th place in league standings. They are from left Howard Garrison, Captain Bruce Hogg, Dan Kessell and Grady Norton. The team in the bottom photograph call themselves the Pinquins, who have had a see-saw battle for first place with the Foursquares. from left Captain Leon Keith, R. B. Johnston, Alexander Berry and Alonzo Edwards. The newly organized E League made its debut on the hardwoods

Fast-Changing E League Lead **Bowling Changes To Pinquins**

Y-12 bowlers last week by virtue of their win over the Cannonballs by three points. All wins were three-pointers, as the Alleybees overcame the Foursquares and the Pintwisters twisted the Ten

Harry Hays, Pintwisters, had the high scratch games of the

The Pinquins moved into the | week with a 215 single, 556 series first position in the E League for tally. The Alleybees swept team Y-12 bowlers last week by virtue boards, taking scores of 753 scratch, 912 handicap singles; 1969 scratch and 2436 handicap series. League standings follow

Team	W
Pinquins	27
Foursquares	25
Cannonballs	
Alleybees	22
Ten Pins	19
Pintwisters	

Bowling Tourney Set For 3-Plants

Carbide bowlers will compete in the annual All Carbide Bowling Tournament coming up this week-end, March 23, 24 and next week-end, March 30 and 31. A total of 70 teams will kick the tournament off beginning Saturday. Teams will roll the first week-end, and doubles and singles will roll the last week-end

in March.
Of the 70 men's teams, 21 belong to Y-12. There are 18 womlong to Y-12. There are 18 women's teams also registered to roll, four of which are Y-12ers. In the men's competition in addition to Y-12's 21 teams, ORGDP is furnishing 23 and ORNL will provide 26 teams.

The schedule for all play has been distributed to all bowling league secretaries. Recreation re-

league secretaries. Recreation requests that bowlers appear at the lanes at least 30 minutes before

Eating Less Is Only Sure Road To Dieting

Beware of reducing fads. To reduce you must eat fewer calories than you expend or exercise more or both. There is no other medically recognized way. Doctors may, of course, prescribe appetite-depressing drugs that temporarily help some patients adjust to low-calorie diets. When dieting, first consult a doctor. He (Borrowed) can best tell how it's done.

Undersea Theme Is Last Audubon Tour

The final program in the 1962-63 series of the Audubon Screen Tours will be "Village Beneath the Sea," to be shown this comring Friday. Harry Pederson, Mc-Allen, Texas, will narrate the film. The program is presented by the Oak Ridge Conservation Club at Jefferson Junior High School Auditorium Friday, March

22, at 7:30 p.m. A small isolated coral formation is the heart of a village beneath the sea, inhabited by many bizarre citizens who live cooperatively in a fascinating aquatic community. Such fabulous creatures are introduced as the flying gurnard, who uses his fins like the wings of a plane, the neon gobies who operate a scale-cleaning service station, the bark-ing jawfish, and other odd crea-

Tickets will be available at the k lakes, and all other streams except streams on wildlife agement areas, national parks sportsmanship in the three-plant sportsmansh



"It must be a girl-her mouth

Goodwin Takes C Lanes Again In High Scores

C League bowling for Y-12ers gets to be easy to report these days... just pick up last week's copy and repeat. Walt Goodwin, Sunflowers, for the past three weeks, swept his league-leading team to victory with individual highs for the third night in a row. He rolled 236, 247 singles and 655, 688 series on the lanes last week, taking the Sunflowers last week, taking the Sunflowers to a three-point victory over the Rounders.

Four-point wins went to the Lucky Strikes over the Rodders and the Par Busters over C Shift. Other three point wins saw the Big Five over the Strikers and the Hookers over the Screwballs.

Team honors went to the Big Five, only four points now away from the cat-bird seat. They rolled singles of 960 scratch and 1070 handicap order. In series play they had 2712 scratch and 3042 handicap for a new high in that division.

League	standings	follow
Team		W
Sunflowers		29
Highlifers	***************************************	26
Big Five		25
Lucky Stril	kes	25
Par Buster	S	24
Strikers		22
Rounders		20
Screwballs		17
Hookers		16
Rodders		15
SP's		11
C Shift		10

All Stars Classic **Leaders By Breath**

Roy Roberts Rolls Super Single Score

Leaders in the Classic League for Y-12 bowlers hold only a slim one-half point advantage . . . the All Stars clipped the Swingsters by three points holding on to their slim margin. The Rippers moved into second place with a four-point win over the Cubs. Other full sweeps saw the Bumpers bump the Playboys, and the Tig-ers claw the Screwballs. Three point wins finished the week in royal style with the Has Beens over the Sportsmen, the Wasps over the Rebels, the Smelters over the Markers, and the Eightballs over the Wolves.

Big news of the alley for the Classic bowlers was Roy Roberts, Has Beens, rollicking game of 257 scratch and 275 handicap margins. The big game saw Roy roll a spare in the first frame . . . then a double . . . then pick up a 3-10 split for another spare . . . then strike six in a row! Sewell Brown, Swingsters, took high series games in the scratch division with 573. Paul Evans, All Stars, picked up high series in handicap play with 642.

The Bumpers took high scratch games with a 934 single, 2685 se-ries tally; while the All Stars played handicap tops with a 1075 single, 3010 series total.

League standing	s follow:
Team	W
All Stars	35
Rippers	341/2
Swingsters	32
Has Beens	32
Wasps	29
Rebels	27
Bumpers	27
Markers	24
Playboys	23
Sportsmen	21
Tigers	201/2
Wolves	20
Smelters	18
Screwballs	
Eightballs	
Cubs	11

FEW 'NO' PRESIDENTS

Only eight United States presidents, in this country's history failed to veto at least one bill.

Security depends on you, not on some mythical "George."



Bill Fleischman

Fleischman Rolls **Big Bush Postings**

Dry Hides Lead League Safely

The second Y-12er this year has fallen into a magic circle . . . as Bill Fleischman becomes a "Century patch" wearer, rolling more than a hundred pins over his normal average. Bill rolls with the Lucky Five in the Bush League and posted scores in scratch of 266 singles, 595 series; and handicap tallies of 305 singles and 711 handicapt. Needless to and 711 handicap! Needless say, these are season highs in every department!

His Lucky Five took three points from the Beavers. Four point wins were taken by the league-leading Dry Hides from the Rollniks, and from the Rusty Five over the Seven Sixties. Two points were shared by the Hi Balls and Reagents, and the Roll-masters rolled by on a bye this

The Rusty Five took team honors posting singles in the order of 922 scratch and 1084 handicap. Their series scores of 2624 scratch and 3110 handicap were new highs in these departments for the season. (Looks like everyone is trying to set new records!)

League	standings	TOHOW:	
Team		w	L
Dry Hides		42	18
Hi Balls		32	24
Rusty Five		34	26
Reagents		30	26
Rollmasters		2812	2712
Lucky Five		26	30
Beavers		23	33
Seven Sixti	es	2112	3412
Rollniks		19	37

Next Monday Is Banquet Honoring State Champs

Y-12er Ron Taylor is banquet chairman for the big dinner honoring the new State Champions . . . the Oak Ridge Wildcat basketball squad. Coming through as victors in the Seventh District,

the Second Region and the big State of Tennessee, the Cats have provided everyone with enough thrills on the hardwood to last a long time.

Folks wishing to attend the Cat-honoring banquet should contact Taylor, at extension 7301, for location of tickets. The dinner is scheduled for next Mon-day, March 25, at 6:30 p.m. at the Alexander Hotel.

Helms' Daughter And Son Active In Civil Air Patrol

William S. Helms, General Expediting and Auxiliary Services, has both a son and daughter now active in the Civil Air Patrol. His daughter, 2nd Lt. Laverne Helms, recently attended the annual Codet Scientian Division of the Codet Scientian Division of nual Cadet Selection Dinner in Memphis, His son Charles recent-

ly joined the CAP.

Cadet Helms competed with other female cadets in the Tennessee Wing of CAP for the Jet Age Orientation Course to be held at Montgomery, Alabama, during the summer. She met a board of members, plus educators and clergymen and was asked several questions on CAP his-tory, principles of flight, and current events. The selectees should be notified in about two

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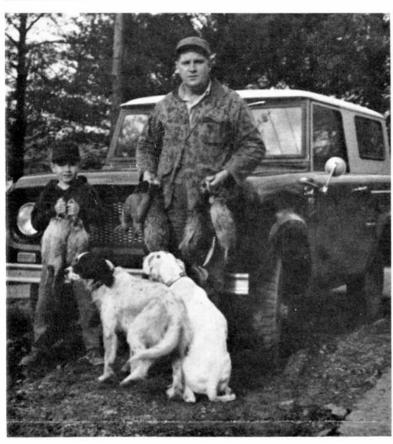
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ON A RECENT HUNTING TRIP to Hunter's Haven at Walland, Carv A. Stanaland and his son Mickey bagged five pheasants and four chukars (a chukar is defined as an Asiatic partridge). They are shown above with their catch. Mickey's faithful dog Jock pointed a pheasant while retrieving a chukar on this trip, making it a rewarding experience for both men as well as the dog. They all are eagerly anticipating another sojourn that way. Stanaland is in Assembly Operations.

Hunting Casualties Are Dropping Down

Tennessee's hunting casualty reports from the past three years show marked improvement. In the 1960-61 season there were 19 gun shot victims; the 1961-62 hunting season accident deaths dropped to 10. This year to date, seven additional accidentals

deaths have been reported.

Game and Fish officials working with organizations promoting hunter safety, such as the National Rifle Association and the Tennessee Rifle Association, seem to be reaping rewarding results even though the proposed Hunter Safety Program is not yet in full

swing on a state-wide basis.

None of these firearms accidents should have happened. Only proper firearms education of both young and old alike will further reduce these facilities.

Women laugh more than men, but then, they have more to laugh at!



"TV out of order?"

Dr. Kinzel Is Director Of Investors Company

Dr. Augustus B. Kinzel, vice president — Research of Union Carbide Corporation, has been elected a director of General American Investors Company, Inc., it was announced recently. General American Investors Company is a closed-end investment company listed on the New York Stock Exchange.

He is also a director of the American Optical Company, MITRE Corporation, and Systems Development Corporation. A member of the National Academy of Science, he is chairman of the of Science, he is chairman of the Governing Council of the Courant Institute of Mathematical Sciences. Dr. Kinzel is a member of the President's Committee on the National Medal of Science and holds many other govern-ment advisory posts.

Associated with Union Carbide since 1926, Dr. Kinzel has been an effective advocate of increased basic research and has been successful in integrating research activities with commercial inter-

Communications Is **Current Poster Theme**

Entries are being received by the Safety Department for the third quarter of this year in their current poster contest. The theme of the July - August - September contest is "Communications: A Safety Factor.

Prizes in the contest include a socket wrench set and a pair of stadium seats. Entries will be taken up until deadline time, at 4:30 p.m., May 31.

Leo Hemphill

continued from Page 1
any left!" (Does anyone remember Wing cigarettes, or Spud, or Rum and Maple?)
The span of 20 years doesn't seems like too much time . . . but that's 7,300 days!

Lowest Badge Number
Hemphill holds the distinguished privilege also of holding the only two-digit badge in the plant . . . number 54 . . . the next lowest also goes to the Engineering Division, belonging to James C. Little. His number is 220. But don't try to figure out just how many people came and went between you and the first Y-12er. It would take a computer or two to figure that one out. (Badge numbers now currently being assigned are in the 59,000 plus

Three Y-12ers will also observe Three Y-12ers will also observe 20 years in May, seven in June . . . then in July the bar is down. A total of 173 Y-12ers move out of their teens this year. New anniversary postings will be carried each week in the Bulletin.

But Leo F. Hemphill was first . . . and even though there are Carbiders with more service here than he, he is the original Y-12er. Salud!

U. S. Constitution Bans Foreign Nobility Titles

According to a press release Her Serene Highness Princess Grace of Monaco still claims cit-izenship in the United States for herself and her children. release did not state what she intended to do with the U. S. Constitution proviso that prohibits citizens from assuming titles of royalty from other countries.

Hall Of Fame Includes One Non-Baseball Player

Baseball's Hall of Fame includes at least one non-player . . . a writer named Henry Chadwick. This pioneer newsman and statistician is credited with inventing the box score.

to smoke not to smoke?

Per cent of 35-year-old men who will die before 65 - depending on their smoking habits.

Cigar and Pipe Smokers



Cigarette Smokers (1/2 to 1 pack a day)

Cigarette Smokers (2 or more packs a day)

The risk of dying in the prime of life is almost twice as great for men who are heavy cigarette smokers as for nonsmokers.

AMERICAN CANCER SOCIETY



'If They Mean To Have A War, Let It Begin Here . . .

. . If they mean to have a war, let it begin here," the Minuteman Captain John Parker told his men on April 19, 1775. It was dawn when the American patriots mustered in the Common at Lexington to face the British under the command of Major Pitcairn.

This small band of colonials stood their ground and fired the

shot heard round the world in@ defense of freedom that set off our Revolutionary War. These men were not the remembered greats — Washington, Franklin, Jefferson or Hancock—but em-bettled formers and trades peop battled farmers and trades-people whose independent spirit and sacrifice provided the shoulders from which America's greats have

This pitifully small group of untrained men stood defiantly in the patch of the king's superior forces, knowing that they were starting a war that even the most optimistic must have had qualms of winning. And some were sure to die. Eight were killed and nine wounded. They had fulfilled their pledge to "sacrifice life itself in support of the common cause."

A Modern Version Dramatic, historic moments in the life of man . . . yes. To evil forces alive in today's world there is a quieter, less dramatic way of saying, "If they mean to have a war, let it begin here." Let it begin in the hearts and homes of Americans with a rededication to simple, almost childlike principles. The class room dicta will defeat any "ism" threatening democratic government anywhere in the world. threatening

Can you, as one American, answer yes to all the following questions:

Do I regard freedom as a challenge rather than a gift?
 Do I defend what I believe

is right, even though it may not be the most popular thing to do:
3. Do I know the major issues facing lawmakers in Washington and Nashville and do I try to hold intelligent opinions about them? Do I let legislators know how I feel about issues and why?

4. Do I ever write Congressmen and other elected officials?
5. Do I truly believe that all men are created EQUAL, or do I just give it token lip service?
6. Do I evercise my right to

6. Do I exercise my right to vote in free elections?

7. Do I give my employer an HONEST DAY'S WORK for an HONEST DAY'S PAY? 8. Do I understand the nature of the Red threat to the Free

World? 9. Do I respect the law and live

10. Do I take part in solving community problems that knick away at the economic standings of my neighbors?

11. Am I aware of the educational needs of my country, and am I doing anything about it? 12. Do my high standards of honesty and excellence stand as an example to others?

13. Do I lend my support to reigious and charitable institutions?

14. Are my ethics in dealing with other people above re-proach? Does honesty play a vital role in my contact with other people?

Lincoln once said, "Our reli-ance is in the love of liberty which God has planted in us. Our defence is in the spirit which prized liberty as the heritage of all men, in all lands everywhere. Destroy this spirit and you have planted the seeds of despotism at your own doors. Familiarize your-selves with the chains of bondage and you prepare your own limbs to wear them. Accustomed to trample on the rights of others, you have lost the genius of your own independence and become the fit subjects of the first cunning tyrant who rises among

Cancer Is Big Killer Among School Children

More school children die of cancer than of any other disease. Only accidents kill more youngsters than cancer, according to the American Cancer Society.



THE FIRST FISH in one the 1963 Annual Rodeo is this beauty of a sauger, reeled in recently in the Little Tennessee River below Ft. Loudon Dam. James P. Grubb, Beta Two, recommends these waters for sauger fishing . . . and offers the above as evidence of the takes that can be expected.